

## Transition

**Performance Standard:** The response rate of career and technical completers to the Vocational Education Student Follow-Up Survey in academic school year 2002-2003 is 75 percent.

### Performance: Completer Response Rate

	2002-2003	2001-2002	2000-2001
Division	76.34% (613 of 803)	68.50% (959 of 1400)	83.60% (632 of 756)
State	75.14% (18,698 of 24,885)	69.06% (18,819 of 27,252)	58.36% (16,017 of 27,443)

**Performance Standard\*:** Students who are career and technical completers/graduates will successfully transition at a combined rate of 92.81% from secondary school to employment, apprenticeship, military or other service, further education, or full-time equivalency of part-time combinations of transition indicators.

### Performance: Completer Transition Rate

	2002-2003	2001-2002	2000-2001
Division	95.76% (587 of 613)	98.02% (940 of 959)	98.42% (622 of 632)
State	94.82% (17,729 of 18,698)	94.95% (17,869 of 18,819)	95.04% (15,047 of 15,833)

## Satisfaction

**Performance Standard:** Career and Technical Education Completers (Employees) will indicate annually an 80% or higher satisfaction rate with their secondary career and technical studies, academic preparation, and employment.

### Performance: Employee Satisfaction Rate

	2002-2003	2001-2002	2000-2001
Division	99.29% (279 of 281)	98.91%	99.16%
State	81.32% (15,205 of 18,698)	97.58%	98.82%

**Performance Standard:** Employers will indicate annually an 80 percent or higher satisfaction rate with career and technical completers (employees) based on their secondary career and technical studies and academic preparation for the current occupation.

### Performance: Employer Satisfaction Rate

	2002-2003	2001-2002	2000-2001
Division	85.71% (12 of 14)	100.00%	92.31%
State	91.92% (683 of 743)	92.65%	93.86%

## 2002-2003 Performance Summary

Standard	Met	Not Met	Improvement Plan Required
Academic Achievement	**	**	**
Occupational Competence		X	X
Secondary School Completion	X		
Diploma/Credential	—	—	
Access/Success		X	X
Non-Traditional Career Enrollment	X		
Non-Traditional Career Completion	X		
Completer Response Rate	X		
Transition Rate	X		
Employee Satisfaction	X		
Employer Satisfaction	X		

\*\* Academic Achievement is based on the performance of students enrolled in Career and Technical Education by school. Refer to the individual school data for results.

VIRGINIA DEPARTMENT OF EDUCATION

# CAREER AND TECHNICAL EDUCATION SECONDARY EDUCATION

# ANNUAL PERFORMANCE REPORT

for

# HENRICO COUNTY PUBLIC SCHOOLS

SCHOOL YEAR  
2002-2003

## Academic Achievement

**Performance Standard\*:** Eligible students (9-12 grades) who are enrolled in a career and technical course(s) and also in an academic course(s) for which a Standards of Learning End-of-Course test(s) is/are required, will attain a passing score on the Standards of Learning end-of-course tests, contribute to the school's annual accreditation requirements based on the Provisional Accreditation Benchmarks<sup>1</sup>, and contribute to annually improving the statewide baseline academic attainment average as determined for federal reporting.

### Performance: Percent of Students Enrolled in Career and Technical Education courses who Passed the Standards of Learning End-of-Course Tests

Division	2002-2003	2001-2002	2000-2001
English	87.12% (2781 of 3192)	82.02% (1314 of 1602)	84.67% (1685 of 1990)
Mathematics	81.37% (2144 of 2635)	83.33% (90 of 108)	82.19% (1555 of 1892)
History	78.34% (2535 of 3236)	84.54% (164 of 194)	70.01% (1494 of 2134)
Science	76.95% (2884 of 3748)	83.22% (124 of 149)	82.43% (1896 of 2300)

State	2002-2003	2001-2002	2000-2001
English	86.32%	77.99%	75.19%
Mathematics	67.54%	64.48%	61.07%
History	71.68%	69.74%	54.69%
Science	70.39%	69.77%	69.82%

**Note:** The Academic Achievement data in this report represents a sub-population of the total population of test takers and is based on the performance of students enrolled in Career and Technical Education courses in this school division. This academic attainment data is composed solely for federal performance and reporting purposes. These data shall in no way be used in conjunction with or interpreted for a school's accreditation status.

1 The Board set the minimum acceptable pass rates required for a school to achieve the rating of Provisionally Accredited/Meets State Standards in the academic years 1999-2003. The Provisional Accreditation Benchmarks through 2003 are as follows:

Year	English	Math	History/Social Sciences	Science
1999-00	60%	55%	40%	55%
2000-01	63%	60%	45%	60%
2001-02	66%	65%	50%	65%
2002-03	70%	70%	55%	70%

## Occupational Competence

**Performance Standard\*:** Ninety-four and thirty-four hundredths percent (94.34%) of the career and technical education completers will attain 80 percent of the essential competencies on the state-provided, industry-validated competency lists.

### Performance: Competency Attainment Rate

Division	2002-2003	2001-2002	2000-2001
Division	55.32% (447 of 808)	100.00% (803 of 803)	97.71% (1368 of 1400)
State	96.05% (24,121 of 25,112)	96.09% (23,912 of 24,885)	95.89% (26,723 of 27,868)

**Note:** A Career and Technical Education Program Completer is a student who has met the requirements for a career and technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

## Secondary School Completion

**Performance Standard\*:** The completion rate for students in career and technical content areas, including the secondary component of Tech Prep programs, is 96.47 percent.

### Performance: Secondary School Completion Rate

Division	2002-2003	2001-2002	2000-2001
Division	98.78% (808 of 818)	100.00% (803 of 803)	97.83% (1400 of 1431)
State	97.72% (25,112 of 25,698)	97.80% (24,885 of 25,444)	97.60% (27,868 of 28,553)

**Note:** The Completion Rate was calculated using the number of completers (c) reported on the 2002-2003 Completer Demographics Report and the number of dropouts (d) who completed a career and technical education program sequence or concentration as reported on the 2001-2002 Division Dropout Report. The formula is  $c/(c+d)$ .

## Diploma/Credential

**Performance Standard\*:** The rate in which students will earn either the Career and Technical Education Board of Education Diploma Seal or the Advanced Mathematics and Technology Board of Education Diploma Seal is TBA percent.\*\*

### Performance: Board Seal Attainment Rate

Division	2002-2003	2001-2002
Division	68.14% (355 of 521)	59.40% (477 of 803)
State	54.95% (12,565 of 22,868)	48.17% (11,988 of 24,885)

**Note:** 283 combined and comprehensive high schools in 135 divisions elected to award the Career and Technical Education and the Advanced Mathematics and Technology Board of Education Diploma Seals during the 2002-2003 school year.

## Access/Success

**Performance Standard:** Students identified as members of special populations will demonstrate success in Academic Achievement, Occupational Competence, and Successful Transition at the same rate as other Career and Technical Education Completers.

### Performance by Students who are Members of a Special Population

	Division	State
Academic Achievement		
English	65.91%	74.58%
Mathematics	72.40%	55.63%
History	66.45%	57.83%
Science	67.37%	54.50%
Occupational Competence	36.92%	95.88%
Transition	94.07%	91.45%

## Non-Traditional Career Preparation

**2002-2003 Performance Standard\*:** The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25 percent will be 12.62 percent.

### Performance: Non-Traditional Enrollment

Division	2002-2003	2001-2002	2000-2001
Division	18.79% (812 of 4322)	22.83% (966 of 4232)	20.88% (758 of 3630)
State	13.30% (12,283 of 92,355)	13.40% (11,113 of 82,921)	12.77% (10,445 of 81,764)

**2001-2002 Performance Standard\*:** The total (combined) completion rates of the state-identified content areas for nontraditional career preparation of the gender that comprise less than 25 percent will be 9.43 percent.

### Performance: Non-Traditional Completion

Division	2002-2003	2001-2002	2000-2001
Division	10.13% (31 of 306)	8.96% (30 of 335)	18.87% (87 of 461)
State	15.48% (1,682 of 10,867)	16.79% (1,900 of 11,314)	14.77% (1,696 of 11,486)

♦ Adjusted Levels of Performance as Negotiated with the United States Department of Education Office of Vocational and Adult Education (USD OE OVAE).

♦♦ Data collected in 2002-2003, 2001-2002 and 2000-2001 to establish the state baseline for future negotiations with USD OE OVAE.

